

In the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended) A backlight unit for a liquid crystal display, comprising:
a light source comprising:
~~three~~a plurality of basic cell structures, wherein each basic cell structure,
comprising:
~~three~~four unique colors of first, second, and third ~~and fourth~~ light emitting
diodes, arranged in a ~~first approximately equilateral triangle~~quadrilateral;
and
a ~~fourth~~ light emitting diode,
wherein ~~two of the first, second, third and fourth light emitting diodes are green~~three
~~basic cell structures are arranged in a second approximately equilateral triangle~~,
~~wherein the fourth light emitting diode is disposed in the center of the second~~
~~approximately equilateral triangle~~.
2. (Currently amended) The backlight unit as claimed in claim 1, wherein ~~the first~~
~~light emitting diode is red, the second and fourth light emitting diodes are green and the third~~
~~light emitting diode is blue~~~~the first light emitting diode is red, the second light emitting diode is~~
~~green, and the third light emitting diode is blue~~.

3-6. (Canceled)

7. (Currently amended) The backlight unit as claimed in claim 24, wherein intensity of the light produced by the basic cell structures is varied by varying power to one of the light emitting diodes.

8. (Canceled)

9. (Original) The backlight unit as claimed in claim 1, further comprising a planar surface, on which the light source is disposed.

10. (Original) The backlight unit as claimed in claim 1, further comprising a dispersion device and a light controlling device, provided above the light source to control produced light.

11. (Currently amended) A liquid crystal display, comprising:

a backlight unit; and

a light source comprising:

threea plurality of basic cell structures, wherein each basic cell structure,

comprising:

threefour unique colors of first, second, and third and fourth light emitting

diodes, arranged in a first equilateral trianglequadrilateral; and

a fourth light emitting diode,

wherein two of the first, second, third and fourth light emitting diodes are green three basic cell structures are arranged in a second equilateral triangle;
wherein the fourth light emitting diode is disposed in the center of the second equilateral triangle.

12. (Currently amended) The liquid crystal display as claimed in claim 11, wherein
the first light emitting diode is red, the second and fourth light emitting diodes are green and the third light emitting diode is blue the first light emitting diode is red, the second light emitting diode is green, and the third light emitting diode is blue.

13-16. (Canceled)

17. (Currently amended) The liquid crystal display as claimed in claim 12+,
wherein intensity of the light produced by the basic cell structures is varied by varying power to one of the light emitting diodes.

18. (Canceled)

19. (Original) The liquid crystal display as claimed in claim 11, further comprising a planar surface, on which the light source is disposed.

20. (Original) The liquid crystal display as claimed in claim 11, further comprising a dispersion device and a light controlling device, provided above the light source to control produced light.